

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT AF</b>
	)	
Stina ROTH et al.	)	Group Art Unit: 1634
	)	
Application No.: 10/535,442	)	Examiner: S. Pohnert
	)	
Filed: May 19, 2005	)	Confirmation No.: 8832
	)	
For: NUCLEIC ACID PROBES AND	)	
BROAD-RANGE PRIMERS FROM	)	
REGIONS IN TOPOISOMERASE	)	
GENES, AND METHODS IN WHICH	)	
THEY ARE USED	)	

**AMENDMENT AND REPLY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the final Office Action dated February 3, 2009, Applicants submit herewith the following Amendment and Reply